Folk Song Festival — Today



VOL. XLII - No. 5 MACDONALD COLLEGE 109 OCTOBER 13, 1967

UWO TO GET \$9.5 MILLION RESIDENCE PROJECT

tario government recently announced the start of a \$9.5 million student housing project for the University of Western On-

The project will be financed jointly by the federal and provincial governments, including a federal government loan of over \$9 million, and will provide accommodation for 1,200 single students and will provide 400 self-contained units for married students.

Ubyssey Editor Almost Loses Job

VANCOUVER (CUP) - Attempts to fire and officially censure Ubyssey editor Danny Stoffman were thwarted at Monday night's Alma Mater society council meeting.

Council narrowly defeated a motion by clubs committee chairman Mike Coleman to censure Stoffman for opinions expressed in editorials and an amendment to fire the editor, proposed by engineering president Lynn Spraggs was also defeated.

Coleman claimed several editorials in the Ubyssey misrepresented his views. When Stoffman asked Coleman what censure meant, Coleman replied it was only a "wrist slap."

UBC Librarian Vetoes Mid-Hip Mini

VANCOUVER (CUP) - When is a mini-skirt too mini? According to the university of British Columbia library circulation department, it's when the length of the skirt is not "decent beyond doubt".

Ruth Butterworth, head of the circulation department, says that a skirt "half way between the hip and the knee is too short."

"Knee length or up to three inches above the knee is preferable."

Miss Butterfield and I. F. Bell, of the librarian's office said the reason for the memorandum was a lack of decency.

"When a mini-skirted girl bends over, her garters show," said Miss Butterfield.

Mini-skirt library staffers "write off" the memorandum as a joke.

Dief to write Memoirs at Carleton U?

He isn't telling — Yet.

OTTAWA (CUP) - John Diefenbaker might be going to Carleton University to write his memoirs.

Pauline Jewett, a former MP, and now the director of the Institute of Canadian studies at Carleton revealed recently that Diefenbaker has been invited to

present academic year.

In a telephone interview from Prince Albert last week Diefenbaker told the CARLETON: "It is interesting that you mention that. I'm just opening my mail, and two minutes ago I opened that letter. It's a real coinci-

He said he had just arrived home, and had not had time to give the matter much thought.

I'll be back in Ottawa in a week or ten days," he told the student newspaper, "and I'll be in touch with you then."

Dr. Jewett made the offer after Diefenbaker mentioned in public that he would need research assistants and stenographers to help him with his papers.

When he moved out of his office in the Parliament buildings he took with him 115 filing cabinets of correspondence and official documents.

McMaster Grads Threaten to quit their Senate Seats

HAMILTON (CUP) - While most student councils are agitating for seats on senates and boards of governors, the grad students at McMaster are threatening to withdraw from senate and administrative committees on which they now have representatives.

Graduate Student society president Don Posluns' proposed withdrawal from participating in "any decision-making or committee proceedings which are not open or are without representative participation."

He opposed the practice of holding closed sessions of committees and other boards because it is "undemocratic".

RCMP. Interpol oppose Pot Legalization

OTTAWA (CUP)-The RCMP received unanimous support for a resolution opposing legalization of marijuana submitted to the annual meeting of Interpol.

The motion was introduced by the delegations of Canada, the U.S. and Mexico at a closed plenary session of Interpol (International Criminal Police Organization) held in Kyoto, Japan.

Canadian government sources refuse to get involved with the question, saying that this was an internal matter of the RCMP.

A representative of the Attorney-General's department told CUP as far as he knew the laws are "not up for reconsideration" at the present time.

Sir George gets Student Senators, Faculty Reps.

MONTREAL (CUP) - Another university has moved toward de-

LONDON (CUP) - The On- be the resident fellow for the mocratization of its governing structures.

> A special senate sub-committee at Sir George Williams University has recommended four students be placed on the senate and two on each faculty council and recommended that the students have full voting rights and responsibilities.

> The recommendations must yet be approved by the senate at its October 27 meeting, but student president Jeff Chipman says he is certain they will go through.

> The students asked for no representation on the board of governors, saying the senate was more important.

> The student reps will be chosen by a committee dominated by student leaders.

> Term of office will be one year. Half will assume office in January, the other half in June.

Better Late Than Never

Bikkie Tan

On Oct. 5, 1967, The Mc Gill Daily appeared entirely in French, or nearly so, for the advertisements were in English. For the first time in its 57 year history, a French issue was published and that without advance notice.

The editor, Peter Allnut, explained that the move was intended to remind English students that they are a minority living with a French majority. "It was meant to jolt them out of the apathy, ignorance and indifference they manifest towards the genuine problems of the French speaking majority," he said.

The newspaper's editorial accused students of "playing an ostrich game" of ignoring the implications of an evolving Quebec.

It is interesting that a similar accusation was made in the editorial of the French issue of the Failt-Ye Times, Feb. 10, 1967. It is reassuring to see that an increasing number of English speaking people are becoming aware of the rift existing between them and the French speaking majority, a rift to be bridged.

Furthermore, a notable fact is the favourable reaction found among McGill students, to their French issue-unlike the one among the French Failt-Ye readers-but then, Mc-Gill's French publication was issued after Charles' visit to Quebec ... Perhaps he did some good after all?



Photo by Ted Brooks

It's A Happening

For the fourth year in succession, Macdonald College will be holding a Folk Song Festival. The Festival committee expects the finest performances ever heard from amateurs on our campus.

With applications sent out to most of the Universities and Colleges in Eastern Canada, it is hoped that a very wide cross-section of folk songs and styles will result. It is also hoped that the performers will stick as close to the original forms of their songs and indicate how and why the song developed.

The Folk Festival asks the participants to compete for two awards. One for the best song and the other for the best performance. Although all the entrants are University students and amateurs, they have come up with some very professional presentations.

We already have entrants from various Universities - from University College, a branch of the University of Toronto, Shelly Posen, who has sung semi-professionally for the past five years in coffee-houses in both Canada and the United States - from Victoria College the "Ten O'Clock News". Other groups are coming from Carleton, Ryerson, York University, Glendon College, Scarborough College and last but not least Kemptville Agricultural School.

Macdonald College's own entry is a very talented folk singer from Phys. Ed. I. For those of you who were present at the auditions held last week, we're sure you will agree Len Lloyd is both a fine musician and composer whom we are proud to have represent us at the 67 Folk Song Festival.

The Folk Festival is one of the "must-see" events of the year on campus. Ask those who saw it last year, they'll agree! Get your tickets in the Stewart Foyer at meal hours for either the afternoon (2 P.M.) or evening (8 P.M.) performances. The afternoon porformance is 75¢ a ticket and the evening \$1.00.

Don't forget the Folk Festival Dance to-night and we'll see you tomorrow in the Assembly Hall.

ITORIAL

Once again student society elections have brought forth new members for our Council, but once again the story is the

There is no doubt that this college resides in a cocoon, a sort of vacuum of utter oblivion to what goes on in the world today. Furthermore there is little or no interest in what is transpiring around us in our own country and on our own continent. The majority of students here are dragged along by their bootlaces, in the rapidly moving world around them. We are neither thinkers nor doers and furthermore have nothing to say for ourselves. Provided there is chewing gum and bobby socks we bask in our mental oblivion.

The recent elections go to bare this out, for with one exception there are no new ideas, and where there are no ideas, to be sure, there is no thought and there will be no action. Communications will be improved we are told, but we have been whimpered to about this before. What communication? There is nothing there to communicate! We are also told that students must participate more in campus activities great but how about our representatives on Council participating and representing us in National student affairs.

Furthermore the only way to encourage student participation on campus is to slough off the trivial activities and with them the high-school attitude that prevails. If we choose to work forever inside our own vacuum there will certainly be no

way out.

Macdonald College must accept its responsibility in society - that is the responsibility of participation. We cannot afford to be passengers. Furthermore, it is high time the students at this college and above all our Council realized that they are a part, an integral segment of society — students. So being they have a specific role to play.

We can play it or soil in our world of trivia till someone-

else changes it for us.

A.J.

How Fares Your Option

(second part of an article begun last week)

The discussion with Prof. Murray, head of the Horticulture Department, centered mainly around post-graduate work.

As Prof. Murray claimed, all his past graduates are either suitably employed or are in graduate school. He has no difficulty in getting assistantships and scholarships for his good students, the assistantships varying from \$2,000 to \$3,300, tuition paid, and are mostly in American Colleges.

We may wonder why Prof Murray prefers to send his students to colleges in the US. As he explained, American colleges offer excellent training in their graduate schools, their stipends are usually higher than in Canadian schools, and on account of the large staff to which they have access, their courses of study are more specialised. Besides, Canadian institutions do not have real horticultural schools. Prof Murray thinks it is advisable for students to do their graduate work in other colleges, as this will broaden their horizon.

During the discussion, Prof. Murray stressed that the undergraduate training here at Macdonald College is as good as, if not better than, in the US mainly because the classes here are much smaller than in most U.S. colleges, and as such the Profs have the time and chance to get s to the students. As a matter of fact Macdonald College graduates have a good reputation in American colleges.

The horticulture department here at Macdonald is one of the original departments in the college. Graduate instruction started in the early thirties. Since Prof Murray took over the department, forty students have graduated in M.Sc. in his field, vegetable crops. There were M.Sc. graduates also in the other branches of horticulture, like Fruit Crop Production which Prof Taper teaches.

To get the students' view of their options, a few of them were interviewed.

Question: What major factor influenced your choice of option?

Answers: Actually, my choice of option was made before I left my country for Canada, and it stemmed from the fact that for some years I worked in various fields of agronomy, including soil science. This stimulated my interest in agronomy.

Besides I was quite impressed by the way the department operates under the auspices of the efficient and highly respected chairman of the department Dr. Steppler. This fact too reinforced my ambition to pursue agro-

Lameck Santi-Phiri (Agronomy IV)

The then head of the department, Dr. Lloyd. He was a good head who enjoyed a joke and at the same time commended respect. Besides I prefer animals to plants.

Steve Cassleman (An. Sci. IV)

I want to get into hotel management eventually, and Macdonald College offers courses that I'm interested in and which will be useful for what I hope to do in the future. Essentially I'm particularly interested in the phase of food production that feeds the consumer.

> Steve Olive (Food Management IV)

MORE ELECTION **PROMISES**

As a result of Student Council Elections last Friday, Oct. 6th, Janice Ritchie became the new Home Economics Councillor and Philip Jones, is this year's STS President.

The Post-Grad Councillor, elected by acclamation, Bruce Lauer, had a specific policy outlined, this probably due to the fact that he has been sitting on Council since last March.

"My policy has been and will be to bring Post-Graduate Students' views directly into the forum of discussion at Students Council meetings, so that we can be recognized as a significant 'pressure group' on campus.

I would like to see Macdonald College students come out and commit themselves to either UGEQ or CUS and get themselves out of this vacuum we are in. I personally favour UGEQ because its scope is provincial and education is a provincial matter. I do not forsee any useful function of CUS other than a liason between universities in different provinces. I think that with rising tuition costs, that students can best act as a pressure group on provincial governments. I'm sure student votes are statistically significient to a government seeking re-election.

I would like to see an increasing interest on the part of the Mac student in politics, cultural affairs, and music. We have no political clubs at Mac. There is little discussion of international affairs. There are few concerts and musical programs of a sophisticated nature and cultural life is dead. I would like to keep these in the back of my head and present suggestions for the improvement of the situation at the opportune moment."

This newspaper is happy to hear Bruce's fertile ideas and hopes they will be further developed.

Janice Ritchie stated that her main objective will be prompt and accurate communication between the students and council. "Poor communication in the past has shown itself as a cause of disinterest in student affairs, so I will work to improve this situation and encourage some enthusiasm," she says. We hope Cookie will be able to use his new talent.

Margaret Verral, Education Councillor elected by acclamation expressed alarm concerning the lack of participation of the Education students in campus

and it seemed that General

Agriculture was gonna be the

(Gen. Agric. IV)

Principally the subject matter

offered by the option. Besides,

the personality, background, and

qualification of the head of the

department, was to some extent

(Agronomy IV)

biology, especially Botany, and

the best way I could get it was

through plant pathology. Sec-

Because I'm interested in basic

John Tolhurst

a deciding factors.

Dave Craig

easiest.

I wasn't sure what I wanted, ondly, I think that the courses offered are excellent and the professors teaching them are very competent. This is one way to get a maximum out of educa-

Georges Lemire (Plant Path IV)

I started in H.Ec., and I got sick of the subjects. I wanted more science and after taking Microbiology 330b in 2nd year H.Ec. I decided to go into the microbiology option.

Linda Harrison (Micro IV)

(Continued on page 4)



STEVE KNOCKS FROSH TO **SENSES:**

I should, at this time, like to address the Frosh classes of Agriculture and Home Economics.

affairs. "As their representative I hope to work on this gap between education students, their council and college activities," she revealed. It seems that the student council now has someone who is eager and hopeful.

Brian Hughes elected by acclamation to the post of Agr. Rep. last week regrets that there wasn't an election necessary. He intends to work not only for the Agriculture faculty, but also for the ultimate good of the whole campus.

Philip Jones, elected President of the Student Teachers' Society (STS), when interviewed stated that he will await the first meeting of his executive before he'll outline his policy.

The elected first Vice-President of STS, Linda Stabler for her part outlined that she will attempt to help bring the Student Teachers' Society closer to the Student Teachers and to benefit from the Society.

We feel very confident that this year"s Executive of STS will give this society color and a field of action.

I think we, both Aggies and Home Ecs, should thank Steve Casselman, managing editor of your paper, for his help in getting our classes going. He has devoted his time and energy into trying to make us settle down and come to our senses.

I, personnally, and hopefully the rest of us, want to say: Thank-you Steve.

Yours sincerely, Peter Denison, First Year Aggie.

THE FAILT-YE TIMES Member of the C.U.P. "The Voice of Macdonald College"

Published weekly by the Student Society of Macdonald College. The opinions expressed herein are those of the Editorial Board and not necessarily those of the Student's Council.

"Letters to the Editor" published in this paper express the opinions of the writers and are not necessarily those of the Editorial Board.

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"Here, Hear and About"

For those who are not aware of the talent that there is at Mac, take note. Dr. B. Warkentin, who is an international figure in his field of Soil Physics, has returned to us after a year at the University of Massachussets. The Soil Science Department under the Chairmanship of Dr. MacKenzie said unhappy good-byes to Dr. Warkentin over a year ago. However, late this summer, spirits were up around Mac and especially the Soil Science

Department. The Green and Gold had cast its spell on yet another person and Dr. Warkentin is again doing his work under the protective folds of the Clan Kilt. Welcome back Sir!

Some may or may not have come across the new Assistant Registrar. If you have not, Mr. G.A. Rockwell B.A., M.Ed., joined the Clan in the middle of August this year taking over from Mr. Don Wild. Mr. Rockwell's name may sound fam-

iliar to members of the Education Faculty. This is quite reasonable in as much as Mr. Rockwell comes to us via the Department of Education in Quebec. Best wishes to Mr. Rockwell in his new position.

Push On, Fair Knave Push On...

by Margaret Bonet

Another memorial has been erected to a great Canadian pastime! The students at Mac, through great mental labour and muscular effort, have erected this tall, narrow edifice. It's NOT a spaghetti storage building, but an outhouse.

Crudely hewn from old boards, in keeping with tradition, this shack on wheels will leave from the main building at twelve o'clock on October 20th, destined for Kingston.

Air holes dot this charming structure, to give it just the right amount of ventilation; and it is solidly held together with nails, nails, and more nails; a few bolts... scotch tape... nails...

Engineer and organizer of this little escapade is Richard Davis, and we can see that he has put a lot of time and effort into this endeavour. At press time Richard is at the police station making arrangements to get the show on the road. The basic idea is that groups of five will push it in one mile relays to the R.M.C. versus Mac football game.

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Boy, they really pack 'em in those freshman dorms. CO GCG Gold

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For more details get our booklet from your University Placement Office or contact the appropriate office of the Public Service Commission of Canada.

The Mac Reporter

(Joe Elliston & John McDonald)
QUESTION: Should Information on Birth Control be distributed
on Campus?



It is a good idea to be informed about such a thing, since there is so much stress on it these days.

Didi Dawson Home Ec II

Don't ask me, ask somebody in Home Ec.

Bob Buckingham Agr. III



It's not even needed on the campus, but if you are discussing sex education at the college level, talk behaviour, not technique.

Alan Davidson Agr. III

It doesn't hurt to let the girls know what they might be getting themselves into.

Dave Norcott Ed. II



It doesn't hurt to let the boys know what they are getting the girls into.

Nancy Durrell Phys Ed. II

Yes. "Put all your faith in the Pill". If she indulges, she should know how to take care of herself.

Bonnie Lacroix Home Ec. IV



Yes. With the trend of society, sex is no longer a secret.

Cyril Adams Agr. III

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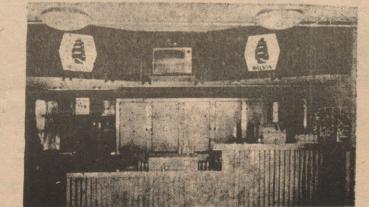
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RESEARCH REPORTS

Nematology

Professor R. H. Estey

Nematodes, or eelworms, are among the most numerous animals in agricultural soils. Hidden in their underground retreat, many species of these tiny worms feed on the roots of every kind of crop plant in Canada and in so doing rob the farmer of a significant portion of his harvest each year. The actual crop loss, and damage to quality, has not been carefully assessed, except in a few local areas. However, nematodes are suspected of having vanquished the Mayan civilization of Mexico and of sending thousands of acres of North American farmland back to bush and forest. They have laid waste many citrus groves in California and entire crops of bulbs in Oregon and British Columbia. Locally, they have forced a number of market gardeners to stop growing carrots and other root crops in some of the most productive soil in the vicinity of Montreal.

These are just a few examples of the more spectacular manifestations of the insidious activities of plant parasitic nematodes that are probing, day and night, at the roots of plants and they illustrate the major reason for the modern Plant Pathologist's increasing interest in plant nematology.

Nematodes are almost invariably involved in one of the most baffling problems that faces the agriculturist of today - the problem of plant root diseases. In the root zone, the nematodes are usually accompanied by viruses, bacteria, fungi and a host of other tiny organisms, all of which may be directly or indirectly involved in the disease

Recent studies in the Department of Plant Pathology have revealed a number of fascinating examples of cooperation and of warface in these comunities of microscopic plants and

animals that live on or near the surface of plant roots. Some of them are, inadvertently, aiding man in his efforts to control plant pests. For example, nematodes have been found which shun the roots of plants to feed almost exclusively on the more delicate fungi. Some of these worms have such voracious appetites that they reduce the population of fungi in the root zone and thus provide some protection to the plant against species of fungi that might otherwise be causing disease. Man gets some unsolicited help from the fungi as well as from the nematodes. Graduate students in Plant Pathology are finding species of fungi that can feed on plant parasitic nematodes.

Plants that eat animals are uncommon in the world at large but researchers here at Macdonald College are finding lots of them, at the microscopic level, in all of our agricultural

soils. These animal-eating fungi make snares, and an array of intricate trapping devices, with which to capture their prey. Man, with all his knowledge and technical abilities would find it difficult to construct a snare that could catch a worm, only a few micrometres, in diameter, as it swam through films of water between particles of soil. Several species of the lowly fungi make remarkably efficient snares and other trapping devices for capturing nematodes. Of course, they don't snare worms just for the sport of it. They eat every nematodes they catch and in so doing help to maintain the balance in nature, and, incidentally, aid man in getting higher yields of better crops than would be possible if plant parasitic nematodes were allowed to multiply without opposition in our soils.

Plant Pathologists have learned how to recognize these minute "friends" and "foes" in the soil. One of the current research problems here at Macdonald is an investigation of ways and means whereby the agriculturist of the future may make more use of the organisms that tend to help him produce more and better crops, and to become less dependent on his arsenal of chemicals with which he is currently killing friend and foe alike in the soil.

lessens my enthusiasm.

(Continued from page 2)

Question: Do you find the course very challenging?

How Fares . . .

Answer: This term there are only two real agronomy courses, one a seminar, and the other dealing with grasses. Both are stimulating the former owing to the fact that the student has to search for materials for presentation. The other is stimulating in that it gives the student a broad idea of the distribution, the nutrient value and the use of grasses in feeding an-

With regards to the other courses, I would say that they are related. For example, to be an agronomist one has to know something about soils, hence the inclusion of Soil Science 330 in third year Agronomy course.

Lameck Sauti-Phiri

Not by any means. Some are challenging and some are not.

Steve Olive

The courses themselves are challenging, but the way in which some of them are presented

John Tolhurst

On the whole, no. There is the odd tough course and the rather interesting one, but some are rather boring.

Dave Craig

Yes, I do. And in comparing this option to others, I would say that each different course is equal to, or above, average in the amount of work one has to do. Besides, the department has quite a crop of young professors who are not afraid to throw the bulk of work at students, and this lends to more vigor to the department.

Steve Cassleman

They require a fair amount of work and they certainly present a challenge.

Georges Lemire

Yes, I find the courses more challenging than those I took in H.Ec. They require more work and are more interesting.

Linda Harrison

Question: What are you trying to obtain from the option?

Answer: Essentially a general background concerning rural agriculture. With intentions of going on to a master's degree in Business Administration, I feel that Agronomy offers me enough scope to go into any facet of the agricultural industry.

John Tolhurst

It would have given a general animal science background.

Steve Cassleman

Mostly to get a degree. Dave Craig

A Medium in which I can communicate in the agricultural field. I'm not specifically interested in pathology as such, and this is why I regard it as a medium.

George Lemire

It will have given me a future of some sort. But specifically, I will have gained a solid back-



On the plantation we ride donkeys!!

Current World Situation Explored In U.N. Lectures

The United Nations: what it does and how it affects us all is the subject of a 10week lecture series being offered by the Montreal Branch of the United Nations Association and the McGill Department of Extension, which begun on October 2nd.

The course explores the role of the UN in contemporary world political situations in Asia, the Middle East and Africa, the limitations on the UN set by current international systems and the opportunities which they provide for effective UN action. It also will look at the economic and social problems of today's world and consider what the United Nations has done and can do about solving them.

Among the lecturers who will review some of the dimensions of the present conflicts in Asia, the Middle East and Africa are Professors H.P. Habib, Chairman of the Department of Political Science at Loyola College and John Shingler of McGill's Department of Economics and Political Science.

Other speakers so far lined up for the course include Dean Maxwell Cohen, McGill Faculty of Law who will present an overall view of the UN. Professor Paul Noble, also of McGill's Department of Economics and Political Science will talk about the UN and the postwar international system. John C. Holmes, directorgeneral, Canadian Institute of International Affairs will discuss the UN's role in the political field.

The UN's role in the economic, social and human rights fields will be covered by Sydney G. Cooper, public information officer, International Civil Aviation Organization and Professor John P. Humphrey, McGill Faculty of Law and head of the University's Human rights programme.

To conclude the special lecture series, W.H. Barton, United Nations Division, Department of External Affairs and Peter Trueman, director of the United Nations Association in Canada have been invited to speak about this country's role in the UN.

All lectures will encourage audience participation and they will take place on Mondays at 8 p.m. in the Stephen Leacock Building. There is a course fee of \$15.00 and further details may be obtained through the McGill Department of Extension.

ground in microbiology which will enable me to pursue further studies in soil microbiology.

Linda Harrison

Question: If there are enough electives offered, would you rather do some other subjects than some of the present ones

Answer: Definitely. There are a few courses I would like to see brought in, like General Accounting Procedures and Cost Accounting.

Basically though, there is a good correllation of the courses one to another, especially among the science subjects.

Steve Olive

Amateur Night '67 Community Chest

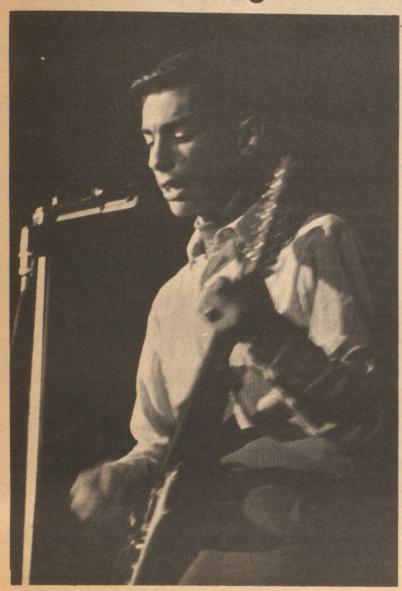


Photo by Glen Cockerline The Art of Concentration

Mac students are talented! The Lit and Deb Society proved this at the '67 Amateur Night. As tradition would have it, the show started late and the audience was well entertained with the testing of mikes and lights and putting the show together.

And there tradition ends! The M.C.'s, Doffa Tatem and Burleigh Trevor-Deutsch were imaginative in their introductions and presentation of the participants. The lighting created a perfect atmosphere and the P.A. System worked too well, occasionally deafening the audience.

Then appeared the fashion show of guitars in all shapes, sizes, and colours. The performances were all above average, but four were exceptional.

Len Lloyd played and sang well and quickly adapted his act to his audience. The audience demanded an encore and were not disappointed for Len's unrehearsed finale was as good as his performance. Len Lloyd has been chosen to represent Macdonald in

Bruce Lauer's organ music spun a web of enchantment in the Assembly Hall to captivate the audience. The guitar (Al Waters) and organ duet was original and an effective interpretation of "Way Down South".

Although the number of female entries was limited, Janet Fraser and Aliza Zolan's performance was beyond reproach. Debbie. Lapointe presented a polished performance and showed no signs of distraction even when a spotlight crashed in the background. Her opening number, complete with flying animal crackers was realistic as she imitated a young child. The last song she sang, "And I Love Him" touched many in the audience and was an appropriate finish.

Amateur Night is over for another year. Although the participants were limited in number, they were talented and courageous to perform before their critical peers. The performances varied in talent and nature, but each one was effective in helping to make Amateur Night so successful.



Community Chest Week is over. Despite poor weather conditions, the enthusistic Soph classes washed and polished the relatively few cars which were trapped by Car Wash signs posted in the area. However the profits were considerably greater then last year. Perhaps if Mother Nature had been more interested, the Car Wash would have been more successful.

The Penny Drive started off with a bang when Dr. Dion, Dean Hall, and Miss Ferguson dropped the first pennies into the Pot. All of the Education students proved poor competition for the Agr, Home Ecs, and P.G.'s in their endeavour despite the equal distribution of students in the three categories.



Photo by D. McKay Home Ec Class?



Photo by Arnie Cohen



Photo by Richard Goodfellow Any Seconds?

Friday:

Folk Festival Dance — Old Coffee Shop 4 pm. Soccer: Bishops at Mac

Saturday: 2 pm. Folk Song Festival: Eliminations in the Assembly Hall 8 pm. Folk Song Festival:

> Finals in the Assembly Hall 2 pm. Football: Loyola at Mac

3:30 pm. Soccer: U of Ottawa at Mac 8 pm. STS Movie Sunday:

Wednesday: Tabloid Meet (Afternoon classes cancelled)

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Cookies and candy made by Home Ec. 3 sold well to the starving college population at the Bake Sale. This year more fudge and fewer cookies were prepared since the fudge is

more popular. But all that was prepared was soon sold.

Poor attendance at the Chest Dance resulted in poor income. Lack of planning and lack of calendar consultation by the Senior Class with the end result of the changing of the Dance date. Those who attended seemed to enjoy the music and refreshments provided.

The '67 model car which Avis Transport donated to the Campaign was won by Sherry Wallace, Home Ec. '72. The Committee was disappointed in the ticket sales for the income fell short of expectations.

Those who had their shoes shined will vouch that the girls on Campus should be offered permanent jobs. However fewer shoes were shined this year and there was a decided lack of enthusiasm on the part of all concerned.

Community Chest '67 was successful in obtaining \$266 which is to be given to a needy Charity. This total is lower than last year so that the Campaign cannot be called the "best ever". Perhaps next year, with fewer events it is hoped that Community Chest will be able to achieve its objectives.



THE MACDONALD LASSIE

Clansmen Victorious Over Bishops

WAYNE

Last Saturday afternoon Macdonald's Clansmen rebounded after an opening season loss to defeat Bishops University Gaiters by the score of 22-0.

The game opened on the right foot for Mac as they marched the length of the field after Bishops had failed to capitalize on their first set of downs. Ingalls scored the touchdown on a six yard run using sheer strength and determination. The convert kicked by Graham Tolfree was good for the single point.

The next scoring came towards the end of the first quarter when a punt by Ross McGibbon travelled into the end zone, where the Bishop's player fumbled the ball. Bill Holt, on an alert play, pounced on the loose ball giving Mac a 13-0 lead. Again the convert was good.

There was no scoring in the second quarter as the players, especially the Clansmen, settled down to rugged defensive ball. Willie Mitchell failed to look sharp on his passing, not only in the second quarter but throughout the entire game. This was most certainly a result of a severe rush by our linemen. notably the defensive ends Wood and McKinney. The half time score was 14-0 in favour of Mac.

On the opening kickoff of the 3rd quarter. Winston Ingalls put on a dazzling performance of strength, versatility and speed, as he moved around between and past would be tacklers, for an 85 yard touchdown. For the third consecutive time the convert was kicked upright. The score was now 21-0. At this point, the Bishop's players seemed to lose

some steam, and at no time in the remainder of the game did they mount an attack. In fact they played most of the game in their own half of the field. Interceptions played an important role for the Clansmen as they picked off 4 of Mitchell's passes. Praise must be given to Ken Ross, Alex Manson and Doug Outerkirk who did an exceptionally fine job of covering the pass receivers, and intercepting

The scoring ended when Ross McGibbon booted the ball into the end zone, where the ball carrier tackled for the single point. The final score Mac 22, Bishops 0.

Macdonald once again showed a strong running attack however their passing wasn't at its maximum accuracy Jim McClellan did show some fine scrambling ability as a few times he was badly rushed but managed to get away for some extra yardage. Towards the end of the ball game Coach Pugh, feeling that a victory was emminant, began to substitute. One substitution was necessary as Al Wood was suspended the fourth quarter for an infraction. It is hoped that his suspension will not cover our next game, as his rugged play on the defensive end has helped the Clansmen immen-

The Clansmen displayed some fine accurate tackling throughout the game. Stu Taylor, one of the cornerbacks, was one individual showing brilliant tackling ability, and is to be commended on his performance.

The Clansmen's running game was still the team's strong point as Ingalls and Goulet showed their running talents by gaining 100 and 78 yards respectively. The total number of first downs for the clansmen was 13 as compared to 5 for the gaitors. Total yards gained for the Mac team 260 against 132 for the opposition.

Unlike the first home game against Sir George, this game was marked by good spectator conduct. This was probably due to the extra number of police as well as some of the members of the Gold Key.

Tomorrow afternoon at 2:00 P.M. the Clansmen once again will take to the field, this time to play the Loyola Warriors. Loyola has failed to come out with a victory in two league starts, they are certainly not to be underestimated. They use a double fullback system with a flanker to each side of the field. Their strength has been primarily in their passing game as shown in their game against Bishops when they completed 14 out of 31 passes. The running game is not considered to be too potent mainly as a result of losing their 2 first string fullbacks. Defensively according to a reliable source, they have as tough a front line as any team in the league. This will probably have an effect upon Mac's running game.

So whether rain or shine, don't forget to get out to the game tomorrow and cheer our Clansmen on to their second victory.

Coachs Corner

by Bob Pugh **Everybody Loves A Winner**

Winning is always more fun and more pleasant than losing and last weekends win over Bishop's University was no exception. Both the offensive and defensive teams played well and their efforts were capped off with Winston Ingall's 85 yard kick-off return for a touch down.

The coaching staff was very pleased with the efforts of Al Godfrey, Danny McKinney and Ken Ross on defense, along with Goulet's and Ingall's one-two punch on offense. We believe that once again, outstanding efforts from all team members will be necessary when we play Loyola this coming Saturday.

John Courtney, Loyola's fine quarter back will be one of the men we will have to contain if we are to be successful. Against Bishop's he completed 14 passes out of 31 which is not a bad percentage. However, the fact that he attempted 31 passes makes us feel that we must respect his throwing and be prepared to stop him at every possible opportunity.

To date our deep pass defense has been good. Our records show that we have intercepted 7 passes, nevertheless, rushing the passer is still the best pass defense and fans may look for our linebackers to be doing quite a lot of blitzing tomorrow afternoon.

During the past week we have done considerable work on our outside running game. In our past three games this has been our greatest deficiency on offense. Ingalls is one of the best break away backs in intercollegiate circles but to date we have not been able to take advantage of his speed.

Our plan for tomorrow is to attempt to take away the pass from Loyola and force them to run the ball. It is also our intention to put added pressure on them defensively by running Goulet inside and trying to spring Ingalls loose outside.

WEEKEND PREDICTION - MACDONALD OVER LOYOLA

New J. V.

Coach

The Macdonald College Athletic department is pleased to announce the appointment of Mr. Ted Martin as the new Junior Varsity Hockey Coach.

Coach Martin has an impressive hockey background which includes three years in the Metropolitan Junior A. League with the Lachine Maroons and the Snowdon Ponsards. Also he played varsity hockey here at Macdonald, and won a "Major M" while member of the 1959-60

Mr. Martin is presently teaching school for the West Island School Board at John Rennie High School.

INTRAMURAL TENNIS POPULAR

Hampered by poor weather and inadequate time, the intramural tennis tournament was not completed last week. The remaining matches will be played this week and should be finalized by Friday, October 13th.

Approximately thirty players registered for the tournament and interest in the sport has been high. Considering this is its first first season as an intramural sport, the numbers and enthusiasm shown in tennis is most encouraging.

Satisfaction Guaranteed Center

Doornobs and Guppies

During the past week the girls participated in a swim marathon in Stewart Pool.

The Swim Marathon ended Thursday, October 5th, after four successful days. The Doornobs and Guppies tied for first place with 96 points each. The Kippers came second with 90 points and the B. Beeps and 4th Dimensions tied for third place with 82 points each. Congratulations girls.

Louise Paquin was the outstanding individual of the marathon beating last year's record of 754 lengths with her astonishing 900 lengths.

Girls, your enthousiasm and participation was appreciated, making it fun for all, so keep up the good work and support your team.

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Player's of the Week

Saturday's Clansmen victory left many players deserving of praise for their special effort and work. Two players, however, stood out among their teammates in deserving such recognition. Offensively, the player of the week of offense was Winston Ingalls, while defensively it was Al Godfrey. Rather then select one to be honored as player of the week, both have been selected.

Al Godfrey was by far the best of the Macdonald Clansmen on defense. Playing his first year of football, Al played with the skill and determination of a 4 year veteran. He was constantly breaking through Bishops offensive line to a good rush on a much harassed Willie Mitchell. In addition to his solid work rushing the passer, Al also had a good pursuit to the outside and aided in many tackles.

Offensively, the player who was outstanding for Macdonald was Winston Ingalls. Fans for the past four years have been thrilled by Winston's fantastic play and Saturday was no exception. In addition to being the leading ground gainer in the game, Winston returned the opening kick-off of the second half 85 yards on a tremendous runback. With his efforts and continual hard running, Winston carried much of the offensive load for Macdonald His outstanding play was shadowed only by only Al Godfrey, his defensive team mate.

Cameron Clarke

This year's Intramural Golf Tournament was held September 27th and 29th at Senneville Golf Course. The Third Year Aggies finished as the victors. Team totals were based on the low 4 scores from each class. After the final putt was sunk, Aggies III

emerged with a total of 572 followed by Aggies IV with 402. Individual honours went to Cameron Clarke and Mike Ellis, both of Aggies III with scores of 80 and 82 respectively.

A total of 28 competitors signed up for the event. Only 19 participants finished 18 holes due to poor weather on Friday. Six of the final 19 who finished were from Aggies III. The poor turnout of first and second years is to be regretted. It is hoped that better participation from these classes will occur in the upcoming events.

The following is a breakdown of points awarded towards the interclass shield:

> Ag. IV - 18 points Ag. II - 14 points Ed. II - 14 points

> Ag. III - 50 points

Ed. I — 14 points

Rust in Research

summer spirits at Macdonald. This year there were only five present; Miss Mary Melancholy and Messrs. Boredom, Hope, Love and Determination. They were sitting outside on Bob Hope's porch, enjoying their drinks and as dusk fell, they discussed their experiences during the past five summer months at Mac.

"I must admit," Joe Boredom said, "I had a very good summer. My spirit-level never sank below 50% and that is pretty good."

"It's all those postgrads," Dick Love complained. "They were either working so hard that Doug (Determination) here, used to get levels of nearly 100% or something stopped them from working and then they just got bored, the unimaginative so-and-

"Well, you can't expect them to fall in love so readily," Mary quietly remarked. She was the only woman in the company and her remarks were usually noticed as they showed admirable sense and were often the only objective ones made. "There wasn't that much to do on campus really, you know," she continued. "The buildings were mainly deserted, except during conventions and summer school. The coffee shop was closed most of the time. This emptiness does make people depressed as it only emphasize each individual's inner loneliness. It made my level rise to peaks of 80% at times, and I often wished

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they were lower, for I Iam not used to such high levels and they do upset me."

"You're too soft," Joe grunted. "Imagine wanting one's spiritlevel to fall! Dick is always complaining about his everlasting 10% or is it 5% this fime?" Joe's huge body shook with Laughter.

"Have another drink," Bob hastily interrupted as Dick's pale face took on a dark lobster-red with anger.

"I don't think, he did all that badly," Doug decided. There were one or two absolute beauties that started this summer, and then there were the usual fleeting summer affairs amongst summer school students and post-

"The trouble with Dick is that love is uncontrollable, I mean," Mary eplained, "one can't stop these people from falling in love, and nothing will induce love even if they want to. Take Doug here, he can be induced by sheer will power to succeed or even by adversities occuring during summer projects. The real workers certainly gave him high levels."

"Yes they are a class of their own, these academics. The emptiness around them allowed them to concentrate, and as sole relaxation they threw a baseball or kicked a football around. Wonder whether they are happy ... " Bob pondered.

"Of course they are not!" Joe snapped. "They are called academics, but I |call them Cowards, afraid of life's rat race. So, they live in their own ivory tower, nicely sheltered from all possible human experiences that may prove awkward or painful! I have no patience with them!"

"If that's what keeps them happy," Mary interjected, "why not? Happiness is brought on so differently for various people . . ."

"Before we get too involved in this, how did you fare Bob?"

"Oh, no complaints, as usual. I had several low ones caused by grads mainly. Upsets in labs, unpredicted experimental results, field projects eaten by raccons, the usual stuff. I never really felt worried, I knew that my spirits would rise towards the end of summer. They always seem to somehow."

"Lucky bastard", Joe grunted.

"I thought that this was the main reason for holding our annual meetings at my place, since I will be around for some time. So as usual Bob had the last word.

Turf Greener In Kingston

The all-green sweaters of the MacRugger team were homogenized with the Kingston turf twice this last weekend. However, despite the bruises and sprained muscles it was not a dejected crew who returned home on Sunday. Both Queens and RMC saw that whatever beating they dealt out was more than made up for in the entertainment following the games.

After a late start Mac faced a strong Queens side who proceeded to run all over them. Experience was probably the most telling point. However, it must be said that there was no lack of fight, despite the strength of the opposition. Mac's score in the 24-8 defeat came from a try by Johnson which followed a kick-up and a fumble by the Queens full-back. Also a fine fight and follow up by Esdale on the Queens line rewarded the side with another three points. Baker safely converted the form-

Against the RMC side who had defeated the Queen's 1st team the day before, Mac seemed to have little chance. However the green 15 were probably a little fitter than RMC and in the latter part of the game play began to even up. The Mac score came late in the second half and once again Baker converted. The score

All in all the trip to Kingston was a success with many players salted to the game, much experience gained and above all some fine rugger players met and befreinded.

Tomorrow we will host Queens 2 at Mac. Your team is determined to win so support them, but lets do all we can to return the hospitality afforded us in Kingston.

Lassies' Won

On Thursday, October 5th, the Lassies scored their first field Hockey win of the season by defeating Macdonald High 1-0. The lone Lassie tally was by Nancy Agard with the shutout recorded by Blanche Havel. The teams record now stands at one win and

On Thursday, 19th, at 5:30 P.M., the Lassies play host to Lindsay Place High School and on Saturday 21st to the Vagabonds, a local Montreal women's field hockey team.

Classified

Classified ads will be placed in this column free of charge if submitted before 6 pm. Monday. This courtesy is offered to students, staff, and organisations on the campus of Macdonald College.

GIRLS INTERFLOOR VOLLEYBALL COME OUT and support your Interfloor Volley-ball Team, Volleyball begins Oct. 23rd between the hours of 5:30 PM and 7:00 PM. It only requires one half hour of your time. The Intramural system has been changed for your benefit so let's get together and make it work! — P.S. See your captain before your ship sinks! ship sinks !

GREEN AND GOLD: requires a producer for this year's musical comedy. All those interested please apply in writting to B. Hughes, Box 64, Macdonald College Post Office or come to a meeting in M030 Tues. Oct. 17, 1967.

THE WINNER of the car draw for the Community Chest campaign is Sherry Wallace, H. EC. 1.

Brief on Agriculture

(Continued from page 8)

efficient, larger-scale and more intensive agriculture would lead to a steady increase in productvity per man. At the present time, most farmers know how to farm better than they can afford. It is Quebec's social obligation to make it possible for the proprietors of viable farms to afford good farming, and the advice on which it is based.

Milk marketing continues to be Quebec's major marketing problem and our view is that milk is much too valuable a protein source to be used for other purposes than human food. We feel it is illogical to feed skim milk to pigs and thus re-process milk protein into hog protein. Accordingly, we believe policies should be developed which encourage the marketing of whole milk, but discourage the shipping of cream. We recommend, therefore, (1) that a common pricing system be established for all milk producers, (2) that a pricing system for milk which would consider the relative economic value (particularly, the nutritional value) of the milk components - i.e. fat and solids-not-fat OR fat and protein be developed as rapidly as possible, and (3) that the milk pricing system include a quality classification which encourages the production of high quality milk from a bacteriological standpoint.

We consider that the cost of milk delivery to the consumer constitutes an excessively high proportion of the retail price of a quart of milk and recommend that the Milk Marketing Board policies lower prices for large volume containers and for milk picked up by the consumer at supermarkets and milk delivery depots. Under such policies we would hope that the producer's share of the consumer's milk dollar would rise from the present figure of less than one half to perhaps two-thirds.

In this context we are concerned that it appears inevitable that the cost of milk delivery will increase steadily. For the economically disadvantaged, this will result in a lower consumption of milk products, unless this part of the cost of milk is

In line with this policy we recommend that the Provincial Department of Agriculture and Colonization adopt as a policy the stimulation of research and development on methods of milk sterilization or treatment which will preserve milk for three to seven days and make possible weekly or twice weekly delivery to the home consumer.

While we recognize that milk will continue to be the primary product, we believe that Quebec farms have a competitive ad-

Evening Seminars

Plant Pathology:

October 19, B-126, 8:00 P.M. - Problems in the Genetics of Basidiomycetes. Speaker, P.R. Day, Connecticut Agr. Exp. Sta.

vantage in certain other products, i.e. poultry, beef, horticultural products, etc., many of which are at present imported into the province in large quantities. We recommend that a major program of the Department of Agriculture and Colonization be the identification of these products and their development through the provision of adequate production information based on regional research, and assistance in market develop-

FRINGE FARMING

Much of the population of rural Quebec lives in the tension zone between agriculture and forestry and practices a form of rural life where agriculture provides only a small part of its livelihood while the forest, in the form of off-farm employment, produces more. In much of this area there is some conflict between rural producers, and both segments of the forest industry (viz. the pulp and paper and lumber industries) for the control of timber limits near pioneer settlements. There is even more competition between the pulp and paper industry and the lumber for the wood products produced by these rural people. In many cases, because of the longer time taken to grow the higher-value lumber products, the hard-pressed rural producer cuts pulpwood from a potential sawtimber forest. He thus foregoes the greater returns that might be realized if he could afford to wait.

As a result of overcutting for many years these small forests are now seriously depleted and contain a high percentage of defective or unmerchantable trees of little value. Under the present ownership pattern, little improvement can be expected. Gradual consolidation of these small forests (60 acres) into larger units (1,000 acres) for full scale forest farming on a longlease basis offers some promise if these understocked forests are to be restocked. Consolidation, coupled with more equitable forest tax laws and an intensified government programme of woodlot assistance and reforestation is recommended. Extension education and programmes for woodlot improvement, assistance in reforestation and sugar bush management, where applicable, would help to restore much of the understocked land to full productivity, and would usefully employ the fringe farmer for a part of each year. This paid employment would provide additional income which when combined with their modest agricultural enterprises would provide a better standard-of-living. This forest work would also be a training ground in sound woodlot management and encourage conservation and management practices with a view to keeping under trees land which should not be cleared for agriculture.

IS QUEBEC AGRICULTURE PRIMITIVE?

What is the agricultural status of Quebec, and what is the province's potential?

Agriculture for the sophistacted suburbanite is closely related to his body functions. It takes the color-less forms of foods in supermarkets and the only aspects of agriculture that he recognizes is the price tag.

Whilst agricultural technological development has had and is still generally taking great strides in North America, Quebec has not followed this evolution. Quebec imports 70% of the food products consumed.

The problem is very coumplex and difficult to size in its entirty. It is not only a problem facing farmers and agricuralists, but also one facing the suburbanite pushing his cart filled with groceries.

The work of the Quebec Royal Commission on Agriculture, which is in its second or third year, has clearly defined the vastness of this problem.

In this issue the brief to the Quebec Royal Commission on Agriculture submitted by this college is printed. In future printings this paper will present a series of articles which it feels will offer constructive criticism of this brief and also some suggestions as to the status of Macdonald in Quebec Agriculture today. These articles will discuss the ills and short-comings of Agriculture in this province.

Brief to the Quebec Royal Commission on Agriculture submitted by

the Faculty of Agriculture in Macdonald College, P.Q.

A major reorganization of agriculture in Quebec will have to take place if we are to look forward to a healthy, viable agricultural industry which can support itself on the land in an adequate manner and at the same time make its contribution to feeding the urban population. It is our conviction that such a healthy agriculture must be based on the family-operated commercial farm, which uses very little hired labour and is big enough in volume of sales to give the operator and his family an adequate living comparable to that of his cousin in the city. Such changes in the size of the enterprises could mean, in some instances, a great intensification of the farm enterprises without necessarily much expansion in land area. However, in most cases, it would be brought about by making one farm from three that exist today. Such expansion would require large amounts of capital and therefore the provision of credit is a very important issue. Such changes would also involve changes in land use. While most of Quebec farmers are engaged in milk production, there is good evidence to suggest that fewer but larger herds of dairy cows concentrated on the better soils capable of more intensive production could meet our dairy needs. Beef production could be intensified on less productive land which is suitable for grazing, and land not suitable for agricultural production should be returned to the forest. Any changes must be brought about without repetition of past mistakes in land use, and we need some sound guide-lines with regard to recommended land use, based on land use capability if such programs are to succeed. Changes such as these will involve considerable change in livelihoods of people and some shifts in population. We must be concerned, therefore, not only with the land and its products but also with farm people, rural people, and their social well-being.

A good pedological survey of most of the Province of Quebec is already available. However, this needs revision for some areas and in almost all of the Province it needs translation, re-working and re-appraisal into terms of land use capability. We would recommend, as an item of high priority, the mapping of the soils of the agricultural areas of the Province of Quebec so as to specify land use capabilities and to include recommended land use so as to provide a basis for the planning of farm enterprises.

In addition, this mapping would be useful in regional planning to ensure that sufficient land of high capability is preserved for the foreseeable needs of a growing population.

Such a soil survey would also be an admirable base for a province-wide, unified assessment system for taxation purposes based primarily on the productive capacity of the land. This would involve the establishment of a provincial assessment commission with qualified rural assessors familiar with soils and land use capability and charged with the responsibility of providing, county by county, an assessment roll where the assessed value of the land would be directly related to productivity and would be expressed in comparable and equivalent terms from one end of the Province to the other. Such an assessment roll based on land use capability would be an excellent basis for the establishment of acceptable limits for commercial or government-sponsored credit to farmers.

FARM CREDIT

We feel strongly that government credit to farmers should be on the basis of supervised credit, preferably involving the county agricultural advisors. The role of the Extension Service should be changed as rapidly as possible so that one group of agricultural advisors would become farm management specialists concerned directly with supervised credit, and working closely with the production specialists to supply the most up-to-date production advice available.

In looking at the role of farm credit and the role of agricultural advisors, we are impressed with the fact that farmers may be grouped into three classes: (1) the good ones, who, in general, do not need credit assistance beyond that available at the moment, and are able to obtain the necessary technical information, (2) the poor ones, and those farmers too small to have any hope of attaining the \$10,000-\$15,000-a-year class, who do not need agricultural advice, but do need help and encouragement to find non-agricultural or non-farm jobs, and (3) an intermediate group comprising those who need both farm credit and supervision. This last group would provide the

greatest opportunity for effectively using the technical knowledge and the financial resources which would be available to a reorganized Extension Service.

If this step were taken, agricultural advisors would, for the first time be in a position where they would have to take some moral responsibility for the financial success resulting from the advice given and practices proposed. The gap between theory and practice is at present one of the main obstacles to effective communication between agricultural advisors and their producer clients, and a sense of moral involvement in the financial success of the farmer would do much to re-inforce the role of the agricultural advisors.

While we recognize that this recommendation would appear to place the agricultural advisor in the unusual situation of having to recommend and to supervise credit as well as having to play a role in management decision, we feel that he is in the ideal position to give the best advice on the proper use of the credit placed at the disposal of the farmer.

One other aspect of the work of the Extension Service worthy of consideration is the difficult role the agricultural advisors have in serving two masters, that is, in being advisors to producers on the one hand and in being administrative agents for the Department of Agriculture and Colonization as regards the administration of various government policies on the other. We think it very important for the efficiency of the Extension Service that these two functions should be separated in terms of the people involved at the county level. Agricultural advisors who are involved in giving technical advice to farmers and involved in farm management programs, etc., should not be involved in the administration of government policies and subsidies to agriculture.

FARM CONSOLIDATION

Farm consolidation will inevitably mean in many areas making one farm out of several. However, this should not be necessarily mean displacement of farm people. Arrangements should be encouraged whereby (1) farmers selling their land should be given an option to continue the tenancy of their houses until husband and wife are dead or leave voluntarily and (2) farmers whose land is purchased for incorporation into a larger unit under supervised credit schemes should be given small annuities which are big enough to encourage such land transfers but, at the same time, not larger than are necessary to supplement other sources of income for the family.

The growth of agriculture in its various complexities has meant the development of a large number of farm services which need to be staffed by people with farm knowledge and a rural background. Opportunities often exist (but may have to be encouraged) for the employment of such rural, non-farm people in non-farm employment. To meet this need involves the vocational training of both the younger generation and mature farm people for employment in rural, non-farm, wage-earning jobs. If we anticipate that, in the relatively near future, two-thirds of our farm families should move into non-farm jobs and we recognize that most rural youth today should not look forward to farming on their own, then it is obvious that the polyvalent high schools and vocational training establishments will need to recognize their responsibility for this group and will have to be located strategically to serve the needs of such rural, non-farm people.

Furthermore, since the agriculture of to-morrow will be the responsibility of the Youth of to-day, special consideration should be given to rural young people's programs.

We recommend that the present programs be re-developed into a strong organization under the authority of the Minister of Agriculture and Colonization, perhaps closely identified with the 4-H program, and independent of the school system.

We consider that such an organization is the best possible means of teaching citizenship, instilling an appreciation of agriculture, and providing agricultural careers guidance. As well, it fills the social need of the individual to associate himself with a group holding a common interest, on a local, national, and international level. PRODUCTION AND MARKETING

It is our conviction that production advice for the best farmers will tend in the future to become the business of consultants and professional specialists. We feel that it is reasonable to expect successful farms to be able to pay for this kind of service and advice even if the cost is part of the subsidized cost of supervised credit for farms being established. We can expect that the establishment of a more

(Continued on page 6)